

Mindluster Platform

## About the course SolidWorks 3D modeling fundamentals

SolidWorks 3D modeling fundamentals course, in this course you'll explore essential techniques and tools to create accurate and detailed 3D models. From understanding sketching fundamentals to mastering features like extrudes, revolves, and sweeps, you'll gain the knowledge and skills needed to bring your designs to life in three-dimensional space. Through hands-on tutorials and practical exercises, you'll learn how to create complex geometries, apply materials and textures, and optimize your workflow for efficient modeling. Whether you're a beginner or seeking to enhance your SolidWorks proficiency, this course provides a comprehensive overview of 3D modeling fundamentals. Join us as we dive into SolidWorks 3D Modeling Fundamentals and unlock the potential to turn your design ideas into reality with precision and creativity.

## **Engineering Category's Courses**

## Course Lesson(23)

**Lesson 1 : SolidWorks Basic Practice Drawing Exercise for Beginners 1** 

**Lesson 2 : SolidWorks Basic Practice Drawing Exercise for Beginners 2** 

Lesson 3 : SolidWorks Exercises for Beginners 1 SolidWorks Practice Exercises for Beginners 1

Lesson 4 : SolidWorks Exercises for Beginners 2 SolidWorks Sketch Basics Practice Tutorial

**Lesson 5 : SolidWorks Exercises for Beginners 3 SolidWorks Sketch Practice Tutorial** 

Lesson 6: SolidWorks Exercises for Beginners 4 SolidWorks Part Modeling Practice Tutorial

Lesson 7 : SolidWorks Practice Exercises for Beginners 5 SolidWorks Part Modeling Tutorial

Lesson 8 : SolidWorks Practice Exercises for Beginners 6 SolidWorks Basics Tutorial Rib Tool

Lesson 9: SolidWorks Training Practice Exercises for Beginners 7 Using Linear and Circular Patter

Lesson 10:

SolidWorks Training Practice Exercises for Beginners 9 SolidWorks Swept Boss Base Tutorial

Lesson 11: SolidWorks Assembly Exercises for Beginners 1 Solidworks Assembly Examples

Lesson 12:

SolidWorks Advanced Exercises for Beginners SolidWorks Loft Practice Tutorial Training Course

**Lesson 13 : SolidWorks Assembly Practice Exercises for Beginners 2 Solidworks Assembly Tutorial** 

Lesson 14 : SolidWorks Sheet Metal Practice Exercises for Beginners 1

Lesson 15: SolidWorks Sheet Metal Practice Exercises for Beginners 2

Lesson 16:

SolidWorks Tutorial for Beginners SolidWorks Exam or Interview Practice for Mechanical

**Lesson 17: SolidWorks 2014 Basic Part Modeling Design Tutorial for Beginners** 

Lesson 18: SolidWorks 2016 Tutorial for Beginners

Lesson 19: SolidWorks Advanced Tutorial

**Lesson 20 : SolidWorks Basic Part Modeling Design Tutorial for Beginners** 

**Lesson 21 : SolidWorks Sketch Practice Tutorial for Beginners** 

Lesson 22 : SolidWorks 3D Modeling Shorts

Lesson 23: SolidWorks Advanced Modeling Tutorial

## **Related courses**

**Cabinetry Basics** 

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